

JEET T51X SERIES HD VIDEOSCOPE



- 1080P Ultra Definition Image
- Replaceable Monitor
- Optional Tube Diameter
- 360 Accurate Articulation with Joystick
- 8h Continuous Working Time

INSPECTION TECHNOLOGY FOR BETTER FUTURE



Tube System

Probe Diameter(mm)	Φ2.2/Φ2.4/Φ2.8	Φ3.8/Φ6
Camera Pixels	300,000	1,000,000
Image Resolution	640×480	1280×720
Video Resolution	640×480	1280×720
DOF	3mm-50mm/5mm-80mm	10-100mm/5-80mm/5-150mm/50mm-∞
FOV	90°/120°	
Viewing Direction	0° front view/ 90° sideview/ front view& sideview dual lens	
Light Source	Front ceramic light/ Rear-mounted optic fiber cold	
Illuminance	Maximum: 100000+Lx 1~9 levels adjustable light	
Tube Length	1.5m/3.0m/5.0m/30m (customized for other length)	
Protecting Device of Durability	42mm buffer protection device between tube and handle	
Articulation	2-way / 360° joystick-control articulation	
Bending Angle	Maximun:190°	
Probe Positioning	Damping positioning & articulation lock device	
Wi-Fi Transmission	Image transmission to Mobile phone, computer by Wi-Fi(optional)	

Monitor System

Display	5.1" color IPS display, all sight viewing angle, sunshade design	
Display Resolution	1280*960	
Zoom In/Out	8X	
Language	English / French / German / Spanish / Japanese / Traditional Chinese / Simplified Chinese / Russian / Korean	
White Balance Suppression	5 levels adjustable	
White Balance	Auto white balance, automatically adjusts and eliminates speckles to achieve optimal images.	
Image Effect	Negative film/ black & white/standard	
Temperature Indication	High temperature alarm	
IP Level	Probe/tube: IP67	
Software Function	Playback, image parameters adjust and rotate	
Structure	Hand-held integrated design	
Image/Video Format	JPEG/MOV	
Comparative Measurement	Use measuring probe and analog scale to compare and analyze the internal defect and size of the inspected object.	
Data Port	HDMI video output, Micro USB port with water & dust proof device	
Working Time	≥8h	
Battery Capacity	3.7V, 3200mAh×2	
Power Charge	DC5V, 1A	
Weight	≤0.8Kg	
Compatibility	Interchangeable monitor and tube with different diameters	

Accessories

Standard Configuration	Instrument case:1pc; videoscope: 1 set; battery: 2pcs; card reader: 1pc; 32G. TF card: 1pc; charger: 1pc; USB cable: 1pc; user manual: 1 set
------------------------	--

